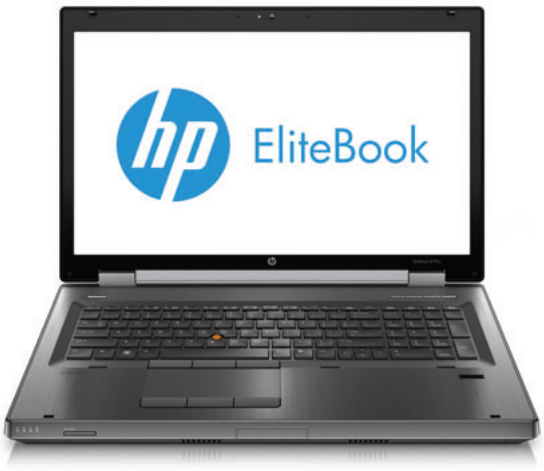
HP EliteBook 8770w Mobile Workstation

Power to Perform. Optimized for Genuine Windows® 7 Professional, HP's most powerful mobile workstation offers the highest-performing professional graphics, extreme processing power, a 43,9 cm (17.3") diagonal display and a chiseled design.



HP recommends Windows® 7.

HP's most powerful mobile workstation

Create masterful designs and jaw-dropping animations with workstation-caliber graphics by either AMD or NVIDIA. The HP EliteBook 8770w is ISV-certified so your mobile workstation runs smoothly and reliably no matter what the project is.

Extreme processing power. Keep up with large files and critical projects with the incredible performance and responsiveness of an Intel® Core™ i7 quad-core or i7 or i5 dual-core processor[1].

We're pulling out all the stops. Run demanding applications with up to four SODIMMS[2] and up to three hard disk drives[2] for improved performance and speed. This mobile workstation supports best-in-class, professional graphics with up to 4GB of video memory.

View projects on the 43,9 cm (17.3") diagonal HD[3] display. Expand your view to see multiple screens at once or enlarge your content across five additional displays for fine-tuning designs[4].

Gain accurate, consistent color with HP DreamColor Technology[2], coupled with HP Mobile Display Assistant. Control color attributes across various devices throughout your development environments.

Creativity with business acumen

Save time by quickly accessing your favorite files with Intel Smart Response Technology[5]. You'll also gain fast response times for things like system boot and application startup.

Engage in video conferences[6], web-based trainings[7] or streaming videos with smooth audio quality that'll surprise you. SRS Premium Sound PRO also allows you to share crisp, powerful sound directly from your notebook. Forget the extra speakers during your presentations.

Access the Internet and email in more places than ever, thanks to various wireless technologies[8] that keep you connected – from Wi-Fi CERTIFIED™ WLAN[8] to HP Mobile Broadband featuring 3G[2],[9] and optional Bluetooth connectivity[2].

Business on the run

Work efficiently in dimly lit rooms or on red eye flights. The full-size, backlit keyboard[2] doesn't sacrifice comfort.

When you invest in a computer this powerful, you want it to last. The HP EliteBook 8770w meets tough military standards (MIL-STD-810G) for drop, vibration, dust, temperature and altitude[10].

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SPECIFICATIONS

Operating system	Windows® 7 Professional 32 Windows® 7 Professional 64 Windows® 7 Home Premium 64 FreeDOS
Processor	Intel® Core™ i7-3920XM (3.8/2.9 GHz, 8 MB L3 cache, 4 cores); Intel® Core™ i7-3820QM (3.7/2.7 GHz, 8 MB L3 cache, 4 cores); Intel® Core™ i7-3720QM (2.60 GHz, 6 MB L3 cache, 4 cores); Intel® Core™ i7-3610QM (2.30 GHz, 6 MB L3 cache, 4 cores); Intel® Core™ i7-3520M (2.90 GHz, 4 MB L3 cache, 2 cores); Intel® Core™ i5-3360M (2.80 GHz, 3 MB L3 cache, 2 cores)
Chipset	Mobile Intel® QM77 Express
Memory	Up to 32 GB 1600 MHz Memory Slots : 2 or 4 SODIMM
Internal Storage	SATA II Hard Drive 320, 500 or 750 GB (7200 rpm), SATA III 128, 180 or 256 GB Solid State Drive, HP 3D DriveGuard
Upgrade Bay	Blu-ray R/RE DVD+/-RW SuperMulti DL; Blu-ray ROM DVD+/-RW SuperMulti DL; DVD+/-RW SuperMulti DL; An optical drive, 500 GB 7200 rpm hard drive or weight saver may populate the upgrade bay.
Display	43,9 cm (17.3") diagonal LED-backlit HD+ WVA anti-glare (1600 x 900); 43,9 cm (17.3") diagonal LED-backlit FHD WVA anti-glare (1920 x 1080); 43,9 cm (17.3") diagonal LED-backlit FHD UWVA anti-glare DreamColor (1920 x 1080)
Graphics	AMD FirePro™ M4000 (1 GB dedicated GDDR5); NVIDIA Quadro K5000M (4 GB dedicated DDR5); NVIDIA Quadro K4000M (4 GB dedicated DDR5); NVIDIA Quadro K3000M (2 GB dedicated DDR5)
Audio/Visual	SRS Premium Sound PRO (Windows OS only); Integrated stereo speakers; Integrated microphone (dual-microphone array when equipped with optional webcam); Button for volume mute; function keys for volume up and down; Stereo headphone/line out; Stereo microphone in
Wireless Support	HP hs2350 HSPA+ Mobile Broadband; HP un2430 EV-DO/HSPA Mobile Broadband; Intel Centrino 802.11a/b/g/n; Broadcom 802.11a/b/g/n; HP Integrated Module with Bluetooth 4.0+ EDR
Communications	Integrated Intel 82579LM Gigabit Network Connection (10/100/1000) (vPro configurations)
Expansion slots	1 Express Card/54; 1 SD/MMC; 1 Smart Card Reader
Ports and Connectors	2 USB 3.0; 1 USB 2.0; 1 USB 2.0 charging; 1 eSATA/USB 2.0 combo; 1 DisplayPort; 1 1394a; 1 stereo microphone in; 1 stereo headphone/line-out; 1 AC power; 1 RJ-11; 1 RJ-45; 1 docking connector; 1 secondary battery connector; 1 VGA
Input Device	Spill-resistant keyboard and drain; Touchpad with on/off button, two-way scroll, gestures, three pick buttons; Pointstick with three additional pick buttons; Image sensor touchpad; 720p HD webcam (select models)
Software	Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software; HP Recovery Manager; HP Performance Advisor; HP Support Assistant; HP ProtectTools Security Manager; HP ProtectTools for Central Management; HP Hotkey Support; HP Power Assistant; HP Connection Manager; HP GPS and Location (Select Models); Adobe® Flash Player; Microsoft Security Essentials; PDF Complete Special Edition (purchase license for full functionality); Corel WinDVD SD (DVD) Player, or HD (Blu-ray) Player (select models); Roxio Secure Burn (select models); Roxio MyDVD Business 2010 (select models); HP Webcam Software (select models); WinZip Basic; HP SoftPaq Download Manager; Skype ready (Internet access required)
Security	HP ProtectTools Security Manager includes: Credential Manager, Device Access Manager, Drive Encryption, Face Recognition (webcam configurations only), File Sanitizer, Privacy Manager, Embedded Security; HP Fingerprint Sensor; Integrated Smart Card Reader; Enhanced Pre-Boot Security; HP Spare Key; One-Step Logon; TPM 1.2 Embedded Security Chip; HP Disk Sanitizer; Security lock slot; Support for Intel AT (requires Absolute Computrace subscription) (select models); Optional: Computrace (sold separately and requires the purchase of subscription)
Dimensions	41.65 x 27.27 x 3.74 cm
Weight	Starting at 3.47 kg; Starting weight is with SDD and weight saver (no optical drive)
Power	8-cell (83 WHr) Li-Ion battery; HP Long Life 8-cell (75 WHr) Li-Ion battery; 230W Slim Smart AC adapter; 200W Slim Smart AC adapter; HP Fast Charge (not supported on 9-cell primary battery)
Warranty	3 years carry-in (pick-up and return in some countries (upgrades available, sold separately)) 1 year warranty on primary battery, 3-year limited warranty on HP Long Life Battery (only available with 3-year platform warranty).

[1] Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

[2] Sold separately or as an optional feature.

[3] HD content required to view HD images.

[4] HP offers discrete graphics configurations supporting up to five total displays through the advanced docking station. The advanced docking station is sold separately. AMD graphics supports five total displays, including the native notebook display. NVIDIA graphics supports up to four total displays, including the native notebook display.

[5] Intel Smart Response Technology requires the optional flash cache module and is only available with non-SED HDD configurations.

[6] Video conferencing is available on configurations with the optional 720p HD webcam.

[7] Internet access required.

[8] Wireless access point and Internet service is required and is not included. Availability of public wireless access points limited.

[9] Wireless use requires separately purchased service contract. Check with your local vendor for coverage area and availability in your area. Connection and speeds will vary due to location, environment, network conditions, and other factors.

[10] Testing was not intended to demonstrate fitness for DOD contracts requirements or for military use. Test results are not a guarantee of future performance under these test conditions.

For more information, please visit www.hp.eu/notebooks

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Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See http://www.microsoft.com/windows/windows-7/ for details.
Bluetooth is a trademark of its proprietor and used by Hewlett-Packard Company under license. Microsoft and Windows are trademarks of the Microsoft group of companies. Intel, Celeron and Core are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the U.S. and other countries.
4AA4-1552EEE. June 2012

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ACCESSORIES AND SERVICES

HP Upgrade Bay 750 GB Hard Drive

The HP Upgrade Bay 750 GB Hard Drive* is a convenient and affordable storage solution for users who require additional storage or a faster dedicated second hard drive.

Product number: H2P66AA

HP BB09 Ultra Extended Life Notebook Battery

The HP Ultra Extended Life battery allow you to work longer indipendently from a power plug. The Ultra Extended Life battery provides the convenience of charging with an AC adapter plugged into the built-in Integrated AC Power Port when it is not in use. With the improved battery life, the battery is a great solution for anyone who requires maximum battery life for all-day computing.

Product number: QK640AA

HP Adjustable Dual Display Stand

The HP Adjustable Dual Display Stand allows you to use two displays to maximize your productivity and optimize efficiency. Either or both displays can be rotated to landscape or portrait orientation, and the stand is depth-, height- , tilt-, and angle-adjustable so you can view both screens at eye-level as well as slightly facing each other, letting you track multiple applications and information sources at the same time. Integrated base rollers let you rotate the stand so you can more easily share your work.

Product number: AW664AA

HP Deluxe 4 Wheel Roller Case

The HP Deluxe 4 Wheel Roller is a durable nylon case designed to carry everything you need for an overnight trip. An outer compartment features divided sections to store important files and business essentials. The case's main compartment includes padded pockets that can hold a laptop up to 17.3-inches (43.93 cm) in size, plus additional cables and cords. The third, over-sized compartment provides plenty of room for a change of clothes, shoes and personal toiletries. A retractable handle locks in two convenient heights. The four wheels swivel and can to rotate 360 degrees to enhance maneuverability, and allow the bag to be transported in a leaning or upright position.

Product number: XW576AA

Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely

Product number: U4414E

For more information, please visit www.hp.eu/hpoptions

Keep your PC running at its best with HP Support Assistant www.hp.eu/supportassistant